5 Rec'd PCT/PTO ORM PTO-1390 (Modified) , U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 7-2005) ATTORNEY'S DOCKET NUMBER L7725.06112 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/583,090 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/014441 December 17, 2004 **December 19, 2003** TITLE OF INVENTION HARQ PROTOCOL WITH SYNCHRONOUS RETRANSMISSIONS APPLICANT(S) FOR DO/EO/US Joachim LOHR Eiko SEIDEL, Dragan PETROVIC, Hidetoshi SUZUKI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. \boxtimes This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗌 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. 🔲 have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. □ have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. A copy of the International Search Report (PCT/ISA/210). 12. Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. \times An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. \Box 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
10/583,090			PCT/EP2004/014441			L7725.06112		
23. Other iter	ns or information:							
The following fees have been submitted:							CALCULATIONS	PTO USE
24. Basic national fee						\$300	\$ \$0.00	
25. ☐ Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations. \$200						\$ \$0.00		
26. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority							\$ \$0.00	
TOTAL OF 24, 25 and 26 =							\$ \$0.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or RATE								
		fraction the	reof (round up to a w	hole				
- 100 =	0 /50 =		0		× \$250	0.00	\$ \$0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						n or	\$ \$130.00	
CLAIMS	NUMBER F	ILED I	NUMBER EXTRA		RATE			
Total claims		- 20 =	0	x	\$50	0.00	\$ \$0.00	
Independent clair	ns	- 3=	0	×	\$200	0.00	\$ \$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) ☐ + \$360.00							\$ \$0.00	
TOTAL OF ABOVE CALCULATIONS =							\$ \$130.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$ \$0.00		
SUBTOTAL =						\$ \$130.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$ \$0.00		
TOTAL NATIONAL FEE =							\$ \$130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$ \$40.00		
TOTAL FEES ENCLOSED =							\$ \$170.00	
						Amount to be	\$	
							Amount to be	\$
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a.	X	A check in the amount of \$ \$170.00	to cover the above fees is enclosed.						
b.		Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.					
c.	X	The Commissioner is hereby authorized to on to Deposit Account No. 19-4375	charge any additional fees which may be required, or c A duplicate copy of this sheet is enclosed.	credit any overpayment					
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
Jan	nes l	E. Ledbetter, Esq.	SIGNATURE						
Registration No. 28,732									
		, Davis, Miller & Mosher, LLP	James E. Ledbetter	James E. Ledbetter					
		Street, N.W., Suite 850 agton, DC 20036	NAME	NAME					
		2-785-0100							
		2-408-5200	28,732						
			REGISTRATION NUMBER	REGISTRATION NUMBER					
			November 6, 2006						
			DATE						